



## CERTIFICATE OF ANALYSIS

Date : 01/12/14

**PRODUCT NAME : CHARCOAL ACTIVATED EXTRA PURE**

Granular about 1.5mm

CAS No : 7440-44-0

Mfd . : Dec. 2014

Product code : 13565

Batch No : MCR-9016

S.R	Test	Specification	Observation
1	Methylene Blue value( on dry basis)	180 mg/g min	181.28 mg/g
2	Acidity / Alkalinity	Passes test	Passes test
3	Loss on drying at 120°C	10% max	6.20%
4	Residue on ignition	5 % max	2.90 %
5	Acid soluble matter	3 % max	1.50 %
6	Water soluble matter	1 % max	0.40 %
7	Chloride (Cl)	0.2% max	<0.2%
8	Sulphate(SO <sub>4</sub> )	0.2 % max	< 0.2 %
9	Heavy metals (as Pb)	0.005% max	<0.005%
10	Iron (Fe)	0.02 % max	< 0.02 %

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[ QC Incharge]

HEAD-QUALITY ASSUARANCE  
(G.G.Salian)

**Note:** Computer generated image requires no sign.

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